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| | Class | Subclass |
| | ISSUE CLASSIFICATION | |

SCANNED

99-2681

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| UTILITY SERIAL NUMBER | PATENT DATE | | PATENT NUMBER | |
| SERIAL NUMBER 08/825,400 | FILING DATE 03/28/97 | CLASS 361 174 | SUBCLASS 350 | GROUP ART UNIT 2100 2027 |
| EXAMINER S. Q. | | | | |

APPLICANTS

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NORRIS

CONTINUING DATA***
VERIFIED

FOREIGN/FCT APPLICATIONS***

| | | | |
|----------|-------|---------------------------------|----------|
| VERIFIED | JAPAN | 8-212845 | 08/12/96 |
| | JAPAN | 8-76960 | 03/29/96 |
| | JAPAN | 8-108287 8-108287 | 04/26/96 |

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|---|--|----------|------------------|---------------|--------------|---------------|---------------------|-----------------------|
| Foreign priority claimed 35 USC 119 conditions met | <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no | AS FILED | STATE OR COUNTRY | SHEETS DRWGS. | TOTAL CLAIMS | INDEP. CLAIMS | FILING FEE RECEIVED | ATTORNEY'S DOCKET NO. |
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Verified and Acknowledged Examiner's Initials FOLEY & LARDNER

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CIRCUIT BOARD HAVING SOLDER BUMPS

TITLE

U.S. DEPT. OF COMM./PAT. & TM—PTO-436L (Rev.12-94)

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| DATE OF APPLICATION ENTER SEPARATELY | | Applications Examiner | |
| DATE OF ALLOWANCE MAILED | | CLAIMS ALLOWED | |
| | | Total Claims | Print Claim |
| | | | |
| ISSUE FEE | | DRAWING | |
| Amount Due | Date Paid | Sheets Drwg. | Figs. Drwg. |
| | | | |
| Label Area | | ISSUE BATCH NUMBER | |
| | | | |
| Primary Examiner | | | |
| PREPARED FOR ISSUE | | | |
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